

# Table of Contents

<b>1</b>	<b>Definitions .....</b>	<b>1</b>
<b>2</b>	<b>Introduction .....</b>	<b>5</b>
2.1	Project Objectives .....	6
2.1.1	Business Processes .....	8
2.1.2	Internal Controls .....	8
2.2	Overview of Current Systems .....	9
2.2.2	Existing Applications .....	10
2.2.2.1	Existing Point-of-Sales System .....	12
2.2.2.2	ARCS System .....	13
2.2.2.3	Ticket Inventory System .....	13
2.2.2.4	Advanced Accounts Receivable System .....	14
2.2.2.5	Sailing Statistics Application .....	15
2.2.2.6	Online Pass Sales (permits) Application .....	15
2.2.2.7	ARGO International Reservations and Preferential Loading System .....	16
2.2.2.8	General Ledger “TRAINS” .....	17
2.2.2.9	Back Office Applications .....	18
2.2.2.10	Existing Network Topology .....	20
2.3	Terminal Characteristics .....	21
2.3.1	Daily Transaction Statistics .....	22
2.4	RCS Conceptual Overview .....	25
2.4.1	Future RCS / RFCS Integration .....	29
<b>3</b>	<b>Instructions for Completing and Submitting Proposals .....</b>	<b>33</b>
3.1	RFP Coordinator .....	33
3.2	Schedule of Procurement Activities .....	33
3.3	WSDOT Ferry Terminal Walk-Through .....	34
3.4	Firms’ Question and Answers .....	35
3.5	Mandatory (M) Letter of Intent to Propose (Fax or E-mail Acceptable).....	35
3.6	Facsimile and Email Communication .....	35
3.7	Amendment to the RFP .....	35
3.8	(M) Proposal Contents .....	36
3.8.1	Letter of Submittal .....	36
3.8.2	Proposal Presentation and Format Requirements .....	36
3.8.3	Number of Copies .....	37
3.8.4	Alterative Proposals .....	38
3.9	Delivery of Proposals .....	38
3.9.1	Other Information .....	38
3.10	Right to Modify RFP Scope .....	38
3.11	Mandatory Response Overview .....	38
3.12	Requirement Exclusions .....	39
3.13	RFP Overview .....	39
3.14	Period of Performance .....	39
3.15	Proprietary Information/Public Disclosure .....	39
3.16	Failure to Comply .....	40
3.17	Acceptance Period .....	40
3.18	Receipt of Insufficient Competitive Proposals .....	40
3.19	Most Favorable Terms .....	40

3.20	Obligation to Contract .....	40
3.21	Service Delivery Location .....	40
3.22	Cost To Propose.....	41
3.23	Proposal Rejections .....	41
3.24	Publicity .....	41
3.25	Waivers .....	41
3.26	State Constitution – Applicable Provisions .....	41
3.26.1	Payment Advances .....	41
3.26.2	Conditional Sales Contract .....	41
3.27	Worker’s Compensation Coverage .....	41
3.28	Award Based on Multiple Factors .....	42
3.29	Notification to Unsuccessful Vendors .....	42
3.30	Debriefing of Unsuccessful Vendors .....	42
3.31	Resolution of Complaints and Protests .....	42
3.31.1	Complaints .....	42
3.31.2	Protests .....	42
3.31.3	Form and Content .....	43
<b>4</b>	<b>Financial and Business Requirements .....</b>	<b>45</b>
4.1	Financial Information .....	45
4.1.1	(M) Financial Statements .....	45
4.1.1.1	(M) Alternatives for Non-Public Corporations .....	45
4.1.2	(M) Tax Information .....	45
4.2	Business Description and Organization .....	45
4.2.1	(M) Business Identification .....	45
4.2.2	(M) Company Officers .....	46
4.2.3	(M) Legal Status .....	46
4.2.4	(M) Previous State Contracts .....	46
4.2.5	(M) Former Employee Status .....	46
4.2.6	(M) Sub-Contracting .....	46
4.2.7	(M) Contract Terminations .....	46
4.2.8	(M) Proof of Insurance .....	47
4.2.8.1	(M) Liability Insurance .....	47
4.2.8.2	(M) Additional Provisions .....	47
4.2.9	(M) Performance Bond .....	47
4.3	(M) Acceptance of WSDOT’s General Terms and Conditions .....	48
4.4	(M) Federal Requirements .....	48
<b>5</b>	<b>Project Management Proposal .....</b>	<b>51</b>
5.1	Project Management .....	51
5.1.1	(M) Proposing Vendor’s Project Organization Chart .....	51
5.1.2	(M) Proposing Vendor’s Responsibilities and Qualifications .....	51
5.1.3	(M) Project Managers Assignment .....	51
5.2	Work Plan Proposal .....	51
5.2.1	(M) Project Approach, Methodology and Control .....	51
5.2.2	(M) Project Schedule .....	52
5.2.3	(M) Describe Risk Assessment and Mitigation .....	52
5.2.4	(M) Issue Resolution .....	52
5.2.5	(M) Change Management .....	52
5.2.6	(M) Communication and Coordination .....	52
5.2.7	(M) Integration Management .....	53

5.2.8	(M) Testing Methodology .....	53
5.3	(M) Statement of Work .....	53
5.3.1	(M) Project Deliverables .....	56
<b>6</b>	<b>Business References .....</b>	<b>59</b>
6.1	(M) Vendor Must Provide Business References .....	59
6.2	(M) Vendor Recent and Relevant Experiences .....	59
<b>7</b>	<b>(M) RCS Requirements .....</b>	<b>61</b>
7.1	(M) Executive Overview .....	61
7.2	(M) RCS Network .....	61
7.3	(M) RCS System Availability .....	62
<b>8</b>	<b>Vendor Support .....</b>	<b>63</b>
8.1	(M) Maintenance Support Plan .....	63
8.1.1	(M) Equipment and Software Warranty .....	64
8.1.2	(M) Software Maintenance .....	64
8.1.3	(M) Preventative Maintenance .....	65
8.1.4	(M) Required Skill Sets to Implement and Operate New RCS Systems .....	65
8.2	(M) Training .....	65
8.3	(M) Deployment .....	66
<b>9</b>	<b>Proposed Solution Costs .....</b>	<b>67</b>
9.1	Pricing Information .....	67
9.2	(M) Fixed-Price Bid .....	67
9.2.1	(M) RCS Software Costs .....	68
9.2.2	(M) RCS Hardware Costs .....	69
9.2.3	(M) RCS and Network Training Costs .....	70
9.2.4	(M) RCS and Network Expenses, Travel, Hotel Per-Diem Costs .....	70
9.2.5	(M) RCS and Network Labor Costs .....	70
9.2.6	(M) RCS Project Cost .....	71
9.2.7	(M) Network Hardware Costs .....	71
9.2.8	(M) Network Software Costs .....	72
9.3	Determination of Payment .....	72
9.4	(M) Proposed Software Product Support .....	72
9.4.1	(M) Proposed Software Service Level .....	73
9.4.2	(M) Maintenance Costs .....	73
9.4.3	(M) Upgrade Costs .....	73
<b>10</b>	<b>Proposal Evaluations .....</b>	<b>75</b>
10.1	RCS RFP Evaluation .....	75
10.1.1	Evaluation Teams .....	75
10.2	Evaluation Procedure .....	75
10.2.1	Phase I — RFP Coordinator Review .....	75
10.2.2	Phase II — Detailed Review .....	75
10.2.2.1	Specific Evaluation Criteria .....	76
10.2.3	Phase III — Vendor Demonstrations .....	76
10.2.4	Phase IV — Vendor Site Evaluation .....	77
10.2.5	Phase V — Evaluation and Selection of Apparently Successful Vendor .....	77
10.2.5.1	Vendor Selection .....	78
10.2.6	Phase VI — Contract Negotiations (Contract Award) .....	78

10.3	Award Based on Multiple Factors .....	78
10.4	Pass/Fail Evaluations .....	78
10.5	Notice of Award and Contract Signature .....	78
<b>11</b>	<b>Appendix A — RCS Phase II Contract Terms and Conditions .....</b>	<b>79</b>
<b>12</b>	<b>Appendix B — Certifications and Assurances .....</b>	<b>129</b>
<b>13</b>	<b>Appendix C — Fixed Bid Certification .....</b>	<b>130</b>
<b>14</b>	<b>Appendix D — Reference Worksheet .....</b>	<b>131</b>
<b>15</b>	<b>Appendix E — Federal Transit Administration Certification Documents.....</b>	<b>132</b>
<b>16</b>	<b>Appendix F — RCS Cost Worksheets .....</b>	<b>163</b>
<b>17</b>	<b>Appendix G — RCS Network Cost Worksheets .....</b>	<b>167</b>
<b>18</b>	<b>Appendix H — RCS Requirements Worksheets .....</b>	<b>170</b>
<b>19</b>	<b>Appendix I — Demonstration Guidelines .....</b>	<b>234</b>
<b>20</b>	<b>Appendix J — WSDOT Desktop Software Standards .....</b>	<b>238</b>
<b>21</b>	<b>Appendix K — Network Diagrams .....</b>	<b>242</b>
<b>22</b>	<b>Appendix L — WSF’s Tariff Structure .....</b>	<b>244</b>
<b>23</b>	<b>Appendix M — WEB Confirmation Letter .....</b>	<b>252</b>
<b>24</b>	<b>Appendix N — Payment Processing Through RFCS .....</b>	<b>253</b>

## Table of Figures

Figure 1 — WSF Ferry Terminals Map.....	10
Figure 2 — Existing WSF Applications .....	11
Figure 3 — Daily Transactions Statistics .....	22
Figure 4 — WSF Terminal Characteristics .....	23
Figure 5 — WSF Terminal Holding Areas.....	24
Figure 6 — WSF’s Integrated Revenue Collection System .....	26
Figure 7 — RCS and RFC Integration .....	30
Figure 8 — Conceptual RCS Services and Interfaces .....	31
Figure 9 — RCS Conceptual Data Flow Diagram .....	32
Figure 10 — Specific Criteria for Phase II RFP Evaluation .....	76
Figure 11 — Settlement of Pass Revenue .....	253
Figure 12 — Settlement of Stored Value Revenue.....	254